

Typed or printed name

PTO/SB/21 (09-04)
ugh 07/31/2006. OMB 0651-0031
DEPARTMENT OF COMMADDE

MADEMAC	. u.s. i	Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE			
Under the Paperwork Reduction Act of 1995	no persons are required to respond to a co Application Number	ection of information unless it displays a valid OMB control number.  10/037,382			
TRANSMITTAL	Filing Date	January 4, 2002			
FORM	First Named Inventor	Joseph C. Caci			
	Art Unit	3676			
the beautiful of the state of t	Examiner Name	Kyle, Michael J.			
(to be used for all correspondence after initial	Attorney Docket Number	12078-129			
Total Number of Pages in This Submission					
	ENCLOSURES (Check all	that apply)			
Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC			
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocatio Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CI	Status Letter  Other Enclosure(s) (please Identify below):  Supplemental Information Disclosure Statement; Form PTO-1449; Compact Disc with copies of cited references; return postcard.			
Certified Copy of Priority	Remarks				
Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53					
/S/GNA	TURE OF APPLICANT, ATTO	RNEY, OR AGENT			
Firm Name Burns & Levinson LLP (fo	mg/ly Perkins Smith & Cohen LLP)				
Signature					
Printed name Peter J. Borghetti					
Date March 6, 2006 Reg. No. 42,345					
I hereby certify that this correspondence is b	ERTIFICATE OF TRANSMISS being facsimile transmitted to the USPT velipe addressed to: Commissioner fo	ON/MAILING O or deposited with the United States Postal Service with Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on			
Signature Signature	1 BA				
Typed or printed name Peter J. Borghal	tti /	Date March 6, 2006			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04)

Telephone 617-854-4000

March 6, 2006

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number. no persons are required to re

# for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

SUBMITTED BY

Name (Print/Type)

Signature

Peter J. Borghetti

Complete if Known				
Application Number	10/037,382			
Filing Date	January 4, 2002			
First Named Inventor	Joseph C. Caci			
Examiner Name	Kyle, Michael J.			
Art Unit	3676			
Attorney Docket No.	12078-129			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Check Credit card Money Other None		3. ADDITIONAL FEES					
Deposit A	Order Order	<u>Large</u>	Entity		Entity		
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	03-2410 (Order 12078-129)	1051	130	2051		Surcharge - late filing fee or oath	i ce i ald
Deposit	Perkins Smith & Cohen LLP	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name	Perkins Smith & Conen LLP	4050	400	1050	120	cover sheet Non-English specification	
	authorized to: (check all that apply)	1053	130 2,520	1053 1812		For filing a request for ex parte reexamination	
	(s) indicated below Credit any overpayments	1804	920*	1804	•	Requesting publication of SIR prior to	
	additional fee(s) or any underpayment of fee(s)					Examiner action	
'	(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-luc	entified deposit account.	1251	110	2251	55	Extension for reply within first month	
4 5400 5	FEE CALCULATION	1252	430	2252	215	Extension for reply within second month	
1. BASIC FI Large Entity S		1253	980	2253	490	Extension for reply within third month	
Fee Fee	Fee Fee Fee Description Fee Paid	1254	1,530	2254	765	Extension for reply within fourth month	
' '	Code (\$) 2001 395 Utility filing fee	1255	2,080	2255	1,040	Extension for reply within fifth month	
	2002 175 Design filing fee	1401	340	2401	170	Notice of Appeal	
	2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal	
	2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing	
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$) 0	1452	110	2452	55	Petition to revive - unavoidable	———
. = : = =		1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA C	CLAIM FEES FOR UTILITY AND REISSUE	1501	1,370	2501	685	Utility issue fee (or reissue)	
Total Claims	Extra Claims below Fee Paid	1502	490	2502		Design issue fee	
Independent	-20** = X = X	1503	660	2503		Plant issue fee	
Claims Multiple Deper		1460	130	1460		Petitions to the Commissioner	
		1807	50	1807		Processing fee under 37 CFR 1.17(q)	180.00
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per	100.00
Code (\$)	Code (\$)	8021	40	8021	40	property (times number of properties)	
1202 18 1201 88	2202 9 Claims in excess of 20 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 88	2203 150 Multiple dependent claim, if not paid	1810	790	2810	395	For each additional invention to be	
1204 88	2204 44 ** Reissue independent claims					examined (37 CFR 1.129(b))	
	over original patent	1801	790	2801	395 900		
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	of a design application	
SUBTOTAL (2) (\$) 0			fee (sp				
**or number previously paid, if greater; For Reissues, see above			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00				00
CUDMITTED						(Complete (if applicable))	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRES SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

(Attorney/Agent

42,345

MAR: 1 0 2006

1

**CERTIFICATE OF MAILING** 

I here certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450 on March 6, 2006.

Peter J. Borghetti Reg. No. 42,745

Examiner: Kyle, Michael J.

Group Art Unit: 3676

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Joseph C. Caci et al.

Serial Number: 10/037,382

Filed: January 4, 2002

Title: PURCHASING AID LOGISTICS APPLIANCE

Burns & Levinson LLP (formerly Perkins Smith & Cohen LLP) One Beacon Street, 30<sup>th</sup> Floor Boston, Massachusetts 02108 (617) 854-4000

To: Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement (Form PTO-1449) (including copies of non-U.S. patent cited references) is submitted under 37 CFR 1.97(c)(2). Applicants have herein provided, on the enclosed Compact Disc, copies of the patents and publications listed in the attached USPTO Form 1449. The MPEP does not prohibit the use of a Compact Disc to provide copies as required in MPEP § 198(d). Therefore, Applicants request that this Information Disclosure Statement be entered and that the patents and publications herein submitted be reviewed.

03/13/2006 HGUTEMA1 00000022 032410 10037382

REMARKS

01 FC:1806

180.00 DA

Applicants submit herewith an Information Disclosure Statement under 37 CFR 1.97(c)(2) before the mailing of a final office action. In view thereof, a fee in the amount of \$180.00 is enclosed. Please charge the \$180.00 fee to Deposit Account No. 03-2410, Order No. 12078-129.

The following information is presented in the event that a call may be deemed desirable by the Examiner:

By:

PETER J. BORGHETTI (617) 854-4000.

Respectfully submitted, Joseph C. Caci et al., Applicants

Dated: March 6, 2006

Attorney for Applicants



# FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.: 12078-129

APPLICATION SERIAL NO.: 10/037,382

GROUP ART UNIT: 3676

APPLICANT: Caci, Joseph C. et al.

EXAMINER: Kyle, Michael J.

FILING DATE: January 4, 2002

CONFIRMATION NO.: 6806

For: PURCHASING AID LOGISTICS APPLIANCE

## **U.S. PATENT DOCUMENTS**

EXAMINER	DOCUMENT	DATE	NAME	CLASS/SUB-	FILING DATE IF
INITIAL	NO.			CLASS	APPROPRIATE
	4,975,926	12/4/1990	Knapp	375/141	3/30/1989
	5,067,104	11/19/1991	Krishnakumar,	712/226	5/1/1986
			et al.		
	5,321,542	6/14/1994	Freitas, et al.	398/127	11/8/1993
	5,701,491	12/23/1997	Dunn, et al.	717/167	5/31/1995
	5,831,664	11/3/1998	Wharton, et al.	725/81	12/15/1995
	5,832,296	11/3/1998	Wang, et al.	710/3	4/26/1995
	5,845,282	12/1/1998	Alley, et al.	707/10	8/7/1995
	5,857,201	1/5/1999	Wright, Jr.,et al.	707/104.1	6/18/1996
-	5,884,215	3/16/1999	Birchler, et al.	701/207	1/31/1997
	5,897,622	4/27/1999	Blinn, et al.	705/26	10/16/1996
	5,966,225	10/12/1999	Taglione, et al.	398/96	11/12/1996
	5,969,678	10/19/1999	Stewart	342/457	11/4/1998
	5,974,547	10/26/1999	Klimenko	713/2	3/20/1998
	5,982,520	11/9/1999	Weiser, et al.	398/126	3/28/1996
	6,061,057	5/9/2000	Knowlton, et al.	715/744	2/11/1999
	6,064,979	5/16/2000	Perkowski	705/26	11/19/1996
	6,078,806	6/20/2000	Heinonen, et al.	455/406	5/8/1998
	6,085,030	7/4/2000	Whitehead, et al.	709/203	5/2/1997
	6,106,570	8/22/2000	Mizuhara	717/169	9/18/1998
	6,108,703	8/22/2000	Leighton, et al.	709/226	5/19/1999
	6,272,575*	8/7/2001	Rajchel	710/301	2/26/1999
	6,278,499*	8/21/2001	Darbee, et al.	348/734	7/6/1999
	6,292,283*	9/18/2001	Grandbois	398/107	7/17/1998
	6,381,465*	4/30/2002	Chern, et al.	455/466	9/20/1999
	6,397,057*	5/28/2002	Malackowski,	455/414.1	12/24/1997
			et al.		

_\{\bar{A}\}				
FRADENIE 6,505,046*	1/7/2003	Baker	455/456.3	11/19/1998
6,601,038*	7/29/2003	Kolls	705/14	6/17/1999
6,629,151*	9/30/2003	Bahl	709/250	12/8/1999
6,643,650*	11/4/2003	Slaughter, et al.	707/10	9/12/2000
6,647,269*	11/11/2003	Hendry et al.	455/456.3	7/5/2001
6,684,399*	1/27/2004	Grooters	725/48	9/17/1999
6,738,951*	5/18/2004	Weiss, et al.	715/523	12/9/1999
6,760,916*	7/6/2004	Holtz, et al.	725/34	4/18/2001
6,785,902*	8/31/2004	Zigmond, et al.	725/38	12/20/1999
6,857,021*	2/15/2005	Schuster, et al.	709/227	2/29/2000
6,966,027*	11/15/2005	Krasinski	715/513	10/4/1999
20010054114*	12/20/2001	DuVal, et al.	709/247	3/9/2001
20020104087*	8/1/2002	Schaffer, et al.	725/46	12/5/2000

#### FOREIGN PATENT DOCUMENTS

EXAMINER	DOCUMENT	DATE	NAME	CLASS/SUB	TRANSL	ATION
INITIAL	NO.			-CLASS	YES	NO_
	EP 0552861 A2	7/28/1993	Dravida et al.	H03M 13/00		X
	WO 02/15438 A1	2/21/2002	Ternullo et al.	G06Q30/00A		Х
	WO 01/20526*	3/22/2001	Molbak et al.	G06F 17/60		х

# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	_
1	
I.	
	_

\* If any such item is considered sufficiently relevant by the Examiner to the present invention, its possible "prior art" status against the present invention should be considered individually allowing for the prospect of Applicants' swearing back or other priority determination.

EXAMINER	DATE CONSIDERED			
PTO-Form 1449				